

# THE BULLETIN

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## THAT'S ENTERTAINMENT



Victoria University chaplain Don Matheson (left) enjoys the Irishman with the snails joke from alumnus and honorary degree recipient Donald Sutherland's convocation address June 16. The noted actor filled his time with dry wit and ad lib poetry: he may even have gone a little long, but no one seemed to mind.

## Getting Names Right on Convocation Day

BY BRUCE ROLSTON

MARY MACKERACHER IS generally understanding about people not pronouncing her name right the first time. But she would have appreciated it they had the day last fall when her name was read out at U of T convocation.

"I'm used to it, but to some people it's important," she said. "At convocation you've got all your family there. It's really the only way you're personally represented through that entire ceremony."

MacKeracher got the chance to draw on her experience this year when she and fellow graduate student Daniel Hall joined Professor Peter Reich of linguistics in a new project to ensure that no students have to endure having their names mispronounced when they graduate.

At the June 15 convocation of St. Michael's and Innis colleges, the linguistics team tried their new approach, checking pronunciations with the students as they prepared for their procession.

Graduating students are already encouraged to indicate on their convocation cards if they have any suggestions to help the convocation name readers to pronounce their names correctly. But it wasn't until Professor Rona Abramovitch, status of women officer, suggested a more precise system be in place that Reich put his mind to the problem.

"U of T has the greatest ethnic variation of perhaps any university or college in the world," he said. "Rona asked would it be possible somehow for the department of linguistics to help with the convocations so that names are pronounced more accurately."

Reich's idea was to have his team add to the individual convocation cards, collected at the door to be read out, a selection of possible pronunciations of the name that students could indicate by checking off or circling. Names with too many possible pronunciations to fit on one card would be confirmed by phone before the ceremony. The phonetic symbology would be extremely simple, to minimize the

training required of the readers.

The idea was tried out for the first time at that Monday convocation and by all accounts worked quite well. While it's hard to know for sure how well the readers did, Reich is hopeful that this idea can be developed much further. Pronunciation, he said, is not something the university should be working at on its students' last day here but rather their first.

Reich is eager to adapt his approach so that pronunciation becomes a new piece of personal information in the files of the university's Student Information System. Students would have pronunciation details straightened out when they arrived at university and the data would be on file not only for convocations but for professors in class as well. If U of T were to pioneer the development of such a system, it could be imitated by universities and other institutions world wide he believes. "Within two years, we might even be looking at a marketable system," he said.

## New Faculty to Pay Dues

BY JANE STIRLING

FACULTY AND LIBRARIANS HIRED as of July 1 will pay mandatory dues to the U of T Faculty Association or make an equivalent payment to a charity.

At the June 18 Business Board meeting, members approved a recommendation that would make "dues check-off" (the Rand Formula) a condition of employment for new faculty and librarian hires. "In the landscape of Canadian universities, this [dues check-off] is a well-known position," said President Robert Prichard. "I have no trouble recommending this."

The faculty association will vote to accept the recommendation at its meeting June 24, said Professor Bill Graham, UTFA's president.

Last year during contract negotiations the faculty association and administration agreed to establish a joint committee to investigate the issue of mandatory fees. The association proposed that new hires pay dues to the association; those who oppose paying fees would make an equivalent payment to an agreed-upon charity. Membership in UTFA would be optional and current employees would not be required to pay dues or participate.

When the six-member committee failed to reach a unanimous decision, the issue was referred to an external arbitration panel in the fall. On May 28 the three-person

panel, chaired by retired chief justice Alan Gold, recommended the faculty association's position. "The faculty association's proposal is a fair and reasonable accommodation," Gold says in his report. "It makes no excessive, unreasonable or abusive demands upon the employees who will be affected. It does not threaten or thwart either democracy or academic freedom. Indeed, it can be seen to foster it and it is therefore the appropriate solution to the present dispute."

In an interview Graham said the issue of fairness is at the root of Gold's decision. The Rand Formula, in operation at most universities across Canada, helps to balance the economic forces — through its right to collect fees from its members — during collective bargaining, he noted.

At Business Board alumni governor John Nestor said he felt a degree of discomfort imposing this decision on employees who are not yet at the university and therefore have no say in its implementation. "It seems a back-door way of getting full faculty support for UTFA."

Prichard noted he preferred the administration's position "as one that is more respectful of our colleagues' independence" but added the arbitration panel's reasoning was fair. The imposition of compulsory fees "deals with the question of sharing the burden. Everyone benefits from the work done by this organization."

## Union Vote Attracts Huge Staff Turnout

EIGHTY-FIVE PER CENT OF eligible administrative staff on U of T's three campuses cast their ballots June 5 and 9 on the union certification issue, says Professor Michael Finlayson, vice-president (administration and human resources).

This unofficial figure — not yet confirmed by the Ontario Labour Relations Board — amounts to slightly more than 2,500 out of a possible 2,984 voters. "It's an absolutely astounding rate," Finlayson said in an interview. Last month the United Steelworkers of America filed an application for certification with the labour relations board seeking to become the sole bargaining agent for U of T administrative staff.

People may have to wait four months or more for results of the vote. A number of issues need to be

settled before the labour board will open the ballot boxes, said Mary Ann Ross, acting director of labour relations. Issues to be resolved include the status of more than 1,000 disputed staff positions and the status of casual employees (the board must decide whether these positions would be in or out of a potential bargaining unit) as well as jurisdictional disputes for staff positions by campus unions CUPE 1230 (library workers) and 3261 (service workers).

A pre-hearing to attempt to narrow down the number of issues in dispute has been scheduled for June 24 at the labour relations office, Ross said. Tentative dates for a hearing are June 29 and 30.

For certification there must be 50 per cent plus one of the ballots cast and counted in favour of union representation.



## IN BRIEF



### Architecture faculty has new name

THE SCHOOL OF ARCHITECTURE AND LANDSCAPE ARCHITECTURE is sporting a brand new moniker. Updating the name to the Faculty of Architecture, Landscape, and Design "reflects our changing status as an academic division offering graduate level professional programs," said Professor Larry Richards, dean of the faculty. The new name, approved by Governing Council in late April, is meant to reflect the broad range of emerging career streams, hybrids of the traditional architecture and design fields, that many architecture school graduates are now following, Richards added.

### Hildyard new principal of Woodsworth

PROFESSOR ANGELA HILDYARD OF THE HIGHER EDUCATION GROUP in the department of theory and policy studies at OISE/UT has been appointed principal of Woodsworth College effective Sept. 1. Hildyard has been associate dean (research and field activities) at OISE/UT since 1996, following a distinguished career of service at the institute. One of her most significant accomplishments, Provost Adel Sedra says in a memo announcing the appointment, was her work as leader of the OISE negotiating team during the negotiations for merger with U of T. "Throughout the process, her astute negotiating skills and calm leadership were instrumental in achieving a successful merger." Hildyard's term ends in 2005.

### Hindmarsh appointed dean of pharmacy

PROFESSOR WAYNE HINDMARSH, DEAN OF PHARMACY AT THE University of Manitoba, has been appointed dean of the Faculty of Pharmacy for a seven-year term effective Aug. 1. Hindmarsh, whose research interests include neonatal toxicity, forensic toxicology and drug abuse prevalence, has published widely on drug distribution in the neonate and on forensic toxicology and has written two books on drug abuse *Drugs: What Your Kid Should Know* and *Too Cool for Drugs*. He has served as president of a number of bodies including the Canadian Council for Accreditation of Pharmacy Programs and the Pharmacy Examining Board of Canada and was vice-chair of the Manitoba Health Research Board and chair of the fellowships committee of the Medical Research Council of Canada. Hindmarsh replaces Professor Donald Perrier, dean since 1986.

## AWARDS & HONOURS



### Faculty of Applied Science & Engineering

PROFESSOR MICHAEL CHARLES, DEAN OF THE FACULTY of Applied Science and Engineering, was among the 15 eminent professional engineers from across Canada to be elected and inducted as fellows of the Canadian Academy of Engineering during the annual general meeting June 4 in Ottawa. Fellows are elected on the basis of their distinguished service and contributions to society, to the country and to the profession.

PROFESSOR EMERITUS GORDON SLEMON OF ELECTRICAL and computer engineering became president of the Canadian Academy of Engineering during the academy's annual general meeting June 4 in Ottawa. The academy is an independent, self-governing and non-profit organization established in 1987 to promote engineering excellence and to serve the nation in matters of engineering concern.

### Faculty of Arts & Science

PROFESSOR MICHAEL HERREN OF THE CENTRE FOR Medieval Studies and York University, an internationally recognized leader in Hiberno-Anglo-Latin studies and editor of the *Journal of Medieval Latin*, has won a prestigious Guggenheim Fellowship from the John Simon Guggenheim Memorial Foundation. Guggenheim Fellows are appointed on the basis of unusually distinguished achievement in the past and exceptional promise for future accomplishment.

PROFESSOR JEAN EDWARD SMITH OF POLITICAL science received an honorary doctor of humane letters degree from Marshall University in Huntington, West Virginia, at convocation ceremonies May 9. Smith, author of the highly acclaimed book *John Marshall: Definer of a Nation*, was cited as an excellent teacher and an outstanding, prolific writer.

### Faculty of Medicine

PROFESSOR MARK HENKELMAN OF MEDICAL biophysics has received a gold medal award for his

pioneering contributions to magnetic resonance in medicine and biology from the International Society of Magnetic Resonance in Medicine. The award was presented at the society's April 1998 meeting in Sydney, Australia.

### Faculty of Nursing

PROFESSOR DOROTHY PRINGLE, DEAN OF THE FACULTY of Nursing, received an honorary doctor of science degree from the University of Lethbridge at convocation ceremonies in May for her outstanding contributions to nursing and nursing education in Canada. Pringle has published over 20 articles and book chapters and delivered many keynote addresses on topics related to the health care system and nursing's role, health services for the elderly and their family members and nursing education and research.

### Office of the President

PRESIDENT ROBERT PRICHARD RECEIVED AN HONORARY doctor of laws degree from McMaster University June 2. Praising his leadership of U of T through a challenging period as exemplary, the citation also states that "his presidency has been a springboard to a significant strengthening of postsecondary education's profile, both among the broader public and in the corridors of Queen's Park and the Parliament in Ottawa." Prichard is chair of the Council of Ontario Universities and a member of the executive committee of the Association of Universities & Colleges of Canada and the Association of American Universities.

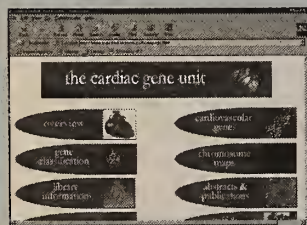
### Woodsworth College

PROFESSOR NOAH MELTZ, PRINCIPAL OF Woodsworth College, was honoured by the Canadian Industrial Relations Association with the 1998 Gerard Dion Award, given to a member of the industrial relations community who has made an outstanding contribution to the field of industrial relations. The award was presented at the association's annual conference, part of the Congress of the Social Sciences and Humanities held at the University of Ottawa.

## ON THE INTERNET

### FEATURED SITE

#### Be still my beating heart ...



THE CARDIAC GENE UNIT is a research centre for cardiovascular gene discovery and analysis. Unit researchers are in the process of revealing undiscovered genes with potential association to cardiovascular diseases. The unit is affiliated with the Human Genome Project whose goal is to identify all the estimated 80,000 genes in human DNA and determine the sequences of the three billion chemical bases that make up human DNA. Although this Web site is very technical, one can't help marvelling at the complexities revealed in its charts of gene classification, cardiovascular genes and chromosome maps. The pulsing heart graphic is great.

<http://www.tcgu.med.utoronto.ca/homepage.html>

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### SITES OF INTEREST

#### Where to send the kids during the summer

SCIENCE OUTREACH IS AN EDUCATIONAL SUMMER CAMP AT ALL three campuses aimed at students in grades 4 to 9 to encourage enthusiasm for the everyday applications of science, engineering, technology and mathematics. The camps run for two week-long programs: June 29 to July 31 and August 10-21. There is also a special girls camp August 3-7. Although the Web site needs some updating, general information and photos are available.

<http://www.ecf.utoronto.ca/u/guests/sciout>

#### If you like piña coladas, getting caught in the rain ...

EVER WONDERED WHY PALM TREES REMAIN INTACT AFTER A hurricane's devastation while papaya and banana trees snap off like match sticks? Professor Phil Pointing of zoology at the University of Toronto at Mississauga has some answers, beautifully illustrated with photos and illustrations of these "wind cheaters."

<http://www.erin.utoronto.ca/~w3bio/palms/PP>



# ROADSIDE REMEMBRANCE



Friends and family of Robert Ivens gathered on the Queen's Park side of the McMurrich Building June 16 to dedicate a tree to the memory of Ivens, who was killed while at work in the anatomy department April 16. Police are still searching for co-worker Stephen Toussaint, who disappeared the same day Ivens' body was found.

ROB ALLEN

## Board Approves Tuition Fees for Medical, Dental Residents

BY BRUCE ROLSTON

THE UNIVERSITY WILL START charging tuition fees to its medical and dental residents, Business Board decided June 18.

Dental residents and postgraduate medical trainees entering in 1999 or later will be charged \$1,950 a year. This year's new residents and students continuing in their programs will not be charged the new tuition rate.

The board also made the commitment that increases in years after 1999 will not exceed five per cent for the normal length of the program, in accordance with the university's new policy on tuition.

In the past universities have received operating grants for resident students in their affiliating teaching hospitals but were not allowed to charge them fees. Since 1984 U of T's position has been

that students should make some contribution to the cost of the program. Following several years of consideration the Ministry of Education and Training and the provincial Ministry of Health announced May 6 that residents could be charged tuition fees.

The level of the fee was determined after consultations with the Professional Association of Interns and Residents of Ontario, and with the deans of medicine and dentistry. PAIRO, which represents Ontario medical residents, remains opposed to any fees for its members. Business Board heard from PAIRO president Amir Janmohamed, who said that since residents are not paid for their assistance in educating medical students, they should not be charged fees, either.

"Although we do get a salary the idea that our education is highly subsidized is wrong and misleading,"

he said. "We provide significant educational services for which we are not paid."

Janmohamed added the university should keep in mind the impact on future relations with medical alumni. "Future medical alumni will remember being charged for the privilege of working 80 to 100 hours a week when we were least able to afford it."

The fee will have a significant impact on residents, whose salaries run from \$37,000 to \$57,000 a year, he said.

President Robert Prichard defended the move, saying he was "absolutely confident that this new fee is consistent with government policy on the matter." Residents could always negotiate with their teaching hospitals through collective bargaining to achieve full or partial rebates of the fees they've been charged, he added.

## Budget Promises Funds for New Hiring

BY BRUCE ROLSTON

BY 2000, U OF T'S FACULTY complement will have returned to the size it was in 1994, Provost Adel Sedra told Business Board at its meeting June 18.

Sedra was presenting his budget for 1998-2000 to the board for its approval. He told the board that despite recent cutbacks his current budget plan envisions the creation of 106 new faculty positions over the next two years and 43 new full-time administrative and technical staff positions, made possible, in part, by the rise in revenue due to the recently approved increase in tuition fees.

"In total numbers we will have recovered to where we were in 1994," he said.

The budget predicts a balanced budget for 1999-2000 and for subsequent years, Sedra said.

The current budget covers the next two years, taking advantage of the relative certainty provided by the government's two-year commitment on operating grant funding and the recently approved two-year tuition schedule.

The budget includes the allocation of \$11 million in new base spending on student aid, in addition to the amount that was recently raised by the U of T fundraising campaign with the assistance of the

province's Ontario Student Opportunity Trust Fund. It is estimated that spending on student financial support will exceed \$50 million by 1999-2000.

But the most important part of Sedra's report was the announcement of \$14.5 million in new base funding from the university's Academic Priorities Fund and \$17 million in one-time-only funding directed at academic and academic support divisions, allowing the hiring of new faculty and staff in areas of high academic priority.

The 106 new faculty Sedra promised do not include up to 28 new faculty positions that could also be raised if private matching funds are found for named chairs through the campaign, Sedra said.

Teaching assistants and students on graduate fellowships will also see more funds directed their way. The overall TA budget is going up over \$1 million over the next two years. The graduate fellowships budget will increase \$2.3 million, \$1.4 million more than was anticipated when the province announced 30 per cent of new tuition funds must go towards student aid.

Substantial funds will also be allocated to the library for new hiring to decrease the current backlog in cataloguing and allow libraries to remain open for longer in holiday periods, Sedra said.

## Powell Receives Honorary Degree

ON JUNE 16, IN A PRIVATE ceremony for friends and associates, the university awarded an honorary degree posthumously



Marion Powell

to Canadian birth control pioneer Marion Powell.

Powell, who died last December, enhanced a generation's consciousness about sex education and birth control during her 50-year medical career through her humanitarian concern for women's health. She became known as the "mother of birth control" in Canada, pushing for reproductive choices years before it was legal in this country to even discuss contraception. As Scarborough's associate medical officer of health in 1966 she helped launch the country's first municipally funded birth control clinic, a facility open to women regardless of age or marital status.

From 1972 to her retirement in 1988 she taught thousands of students as a professor in the Faculty

of Medicine at U of T. During this time she influenced a generation of health professionals to take a more caring and responsive approach to the health care needs of women.

A U of T graduate, she began her teaching career at St. Mary's Hospital in Timmins and ran her family practice out of the manse of the Presbyterian Church, which was her husband's charge. When the church moved her husband to Japan, she was one of the few foreigners who had a licence to practise medicine in that country.

In 1988 she received the Persons Award for improving the status of women in Canada and in 1990 was named a member of the Order of Canada. She died suddenly last December, a few weeks after her husband.

## Transition Centre to Move

U OF T'S CAREER TRANSITION Centre has been given a one-year extension, a new name and a new home.

On June 29 the centre is moving to the North Borden Building. In conjunction with this move, the centre will now go by the name Career Transition Services.

"We saw a need to continue the services provided by the transition

centre," said Janice Draper, manager, employment. "In addition to counselling and workshops, our clients have access to computers, printer, fax, photocopier and telephone as well as the learning lab to support their job search."

The centre was established in 1994 to support staff released under the university's organizational change policy.



# Drug Resistance Aid Found in Cleansers

BY CHRISTINA MARSHALL

RESEARCHERS AT U OF T HAVE found a synthetic detergent commonly used in household cleansers could be effective in treating multi-drug resistance, according to an article published in the June issue of the *American Journal of Physiology*.

The detergent reduces the amount of chemotherapy drugs required to treat multi-drug resistance by blocking the activity of a protein that acts as a "drug pump" in cancer cells. "While the synthetic chemical is probably too weak to interfere with the action of the drug pump it might be a useful adjunct to standard chemotherapy treatments along with other relatively non-toxic detergents," said Dr. Jeffery Charuk of the department of medicine.

For three years Charuk collected his own urine in an effort to learn more about the drug pump known as P-glycoprotein, which occurs naturally in the kidney. He found its activity was profoundly influenced by the detergent nonylphenolethoxylate (NPE), a common component in hard surface and household cleansers that is also present in human urine. The detergent is absorbed into the body through skin when it comes into contact with people's hands or it can be ingested when people eat

from dishes that have been washed with the compound.

Charuk, together with co-investigators Dr. Reinhart Reithmeier of the department of medicine and Dr. Arthur Grey of medical genetics and microbiology, believes there may be great potential to using such a compound in treating cancer.

It's estimated that approximately 90 per cent of all cancer deaths are attributed to multi-drug resistance, according to Professor Micheline Piquette-Miller of the Faculty of Pharmacy. The phenomenon occurs when an initially effective chemotherapy drug becomes ineffective due to the development of drug pump proteins in cancer cells that remove the drug before it can reach the target cells. Currently multi-drug resistance is limited by giving drugs such as cyclosporin along with chemotherapy drugs.

Using such a compound instead of cyclosporin to overwhelm the drug pumps and allow chemotherapy drugs to reach their target could be a less expensive alternative and probably less toxic for the kidneys and liver than cyclosporin, Charuk believes.

P-glycoprotein, discovered in 1976 by Dr. Victor Ling of the Ontario Cancer Institute, is also found normally in the intestine and liver although its role in these tissues is not known.

# LIGHTS, CAMERA, REACTION!

*Examining the woman's perspective in film*

BY MICHAH RYNOR



Scene from *A Company of Strangers* (1991), directed by Cynthia Scott: emotions of people vs. issues of nationhood.

ALTHOUGH WOMEN IN THIS COUNTRY HAVE BEEN directing movies since the early days of silent films, you wouldn't know it from the dearth of serious research on the subject. This will all change next year when *Gendering the Nation — Canadian Women's Cinema* is released by U of T Press.

Professor Kay Armatage of women's and cinema studies at Innis College co-edited this anthology with Professors Kass Banning, also of cinema studies, and Janine Marchessault and Brenda Longfellow of York University.

Armatage and her co-workers wanted to know how women filmmakers such as Nell Shipman, Joyce Wieland, Mireille Danserseau and Paule Baillargeon shaped their work using a Canadian perspective. "We wanted to ask some contemporary questions about nationhood and its effect on women's cinema," says Armatage. "How does Canada as a location or a landscape shape the cinematic identity in women's films?"

Armatage notes that women's films are commonly assumed to be shaped more by the interior psychology

and emotions of people than on issues of nationhood and locale, "and so looking for an inflection of nation along with gender as two vector points in women-directed films is intriguing to find and identify."

This study, according to Armatage, is unique in the world. "No other country has published a study on its women film directors even though there are many, many women filmmakers around the globe, especially in Germany, Australia, France and the U.S. In Canada even prominent women directors are often ignored when Canadian film is examined."

In fact Armatage says that last year a cinema studies course in her own program at Innis College didn't study any women directors. "So if people question why this book deals only with women directors, I'll argue by saying that there are many universities across the country that teach cinema studies and don't have a single film by a woman director in the entire course. If they attack us for segregating the sexes we'll attack them right back," she laughs.

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# Cells and Aging Subject of Research

BY STEVEN DE SOUSA

**T**HAT BREATH OF FRESH AIR MAY not be what the doctor ordered after all.

According to a study in this month's issue of *Nature Genetics*, oxygen actually damages our nerve cells and the resulting harm may play a role in how we age and how long we live.

Using the fruit fly as a model biological system, researchers discovered that motor neurons — nerve cells that control movement — are the major target for oxidative damage, known for years to be a key factor affecting aging and lifespan.

Oxidative damage occurs with each breath we take — our cells naturally fight off toxic byproducts called oxygen radicals, but over time the cells wear down and toxins begin to accumulate, causing system failure, aging and death.

Led by Professor Gabrielle Boulianne of medical genetics and microbiology and senior scientist at the Hospital for Sick Children, the team of researchers successfully

increased the 80-day lifespan of the fruit flies by 40 per cent after inserting them with a human gene called SOD, known to protect against oxidative damage.

"This research clears up a long-standing mystery: which cells, when targeted by oxidative damage, limit the lifespan of the entire organism," Boulianne said, adding the findings suggest the study of lifespan and aging may be much less complicated than previously believed.

Recent mutations of the same SOD gene have also been associated with Lou Gehrig's disease, which leaves Boulianne optimistic that her findings may provide long-term potential genetic treatment for Lou Gehrig's and other neurodegenerative diseases including Alzheimer's and Parkinson's.

"We're closer than we've ever been," Boulianne said. "But the reality is we've been able to do this in flies and the technology to do this similar type of experiment in mice and humans isn't quite there yet because our nervous system is so much more complex than that of the fruit fly."

# Irish Policing Reviewed

**T**HE DIRECTOR OF U OF T'S Centre of Criminology has been appointed to the commission that will review policing in Northern Ireland.

As one of seven commissioners on the international panel, Professor Clifford Shearing will advise the Irish government on how to make the Royal Ulster Constabulary more representative of both the Roman Catholic and Protestant communities. Shearing has served as director of research

for the Marin inquiry on the RCMP and was a regular consultant to the RCMP external review committee that was established in the wake of the inquiry. He has also served as an adviser to the MacDonald commission on the RCMP.

Internationally Shearing has also been highly involved in the evolution of policing in post-apartheid South Africa and has served as a policing consultant for governments in Australia and Zimbabwe.

# Ten Elected to Fellowship in Royal Society of Canada

BY AILSA FERGUSON

**T**EN FACULTY MEMBERS ARE among the 57 new fellows elected to the Royal Society of Canada. In keeping with the society's motto — different paths, one vision — the new fellows come from diverse backgrounds and disciplines and are deeply committed to excellence within their chosen fields.

Five U of T professors were elected to the Academy of Social Sciences and Humanities: Professors Marcel Danesi of the program in semiotics at Victoria, considered the most outstanding figure in general and applied semiotic studies in contemporary Canada; Bernard Dickens of the Faculty of Law, a leading analyst, author and educator in Canadian and international health law and bioethics; Patricia Fleming of the

Faculty of Information Studies who has a distinguished international reputation as a historian of printing and publication; Alison Prentice of the Ontario Institute for Studies in Education of the University of Toronto, a pioneer of two new fields of intellectual endeavour in Canada: the history of education and women's history; and George Rigg of the Centre for Medieval Studies, who has for the past 30 years helped to keep alive the crucial field of medieval Latin in Canada.

Elected to the Academy of Science are Professors Michael Thompson of chemistry, widely considered to be a founder and world leader of chemical and biosensor technology; Spencer Barrett of biology, a leading plant evolutionary biologist who has made major contributions to our understanding of the selective

mechanisms responsible for the evolution of plant reproductive systems and the influence of floral design and display on mating patterns; Peter Ottensmeyer of medical biophysics, a significant contributor in biomolecular microscopy whose scientific achievements span many traditional disciplines and have had a decisive international impact; and Victor Ivrii of mathematics, Canada's most distinguished expert on partial differential equations.

President Roseann Runte, of Victoria University, a leading scholar in 17th- and 18th-century French literature with ever-widening research interests who has made outstanding contributions to education both nationally and internationally, joins six others elected to the Académie de lettres et des sciences humaines.

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## UNIVERSITY OF TORONTO

Faculty of Music

## PIANO SALE

Edward Johnson Building



Through agreement with Kawai Canada Music Ltd. the Faculty is hosting a sale of pianos on campus. More than 100 pianos from the Faculty's stock and from Y. C. Chau & Sons Piano Inc. will be available including grands, uprights and digitals in many sizes and finishes. Brand names include new Kawai pianos as well as ones used less than one year that have been professionally maintained. Used pianos include Kawai, Yamaha, Steinway and Heintzman reconditioned and warranted by Y. C. Chau & Sons Pianos Inc. An entire lab of 88 note digital pianos will be for sale. FOR FURTHER INFORMATION OR TO SCHEDULE AN APPOINTMENT

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# FAREWELL AND

*After years of hard work, this year's crop of U of T retirees has the*

## ~ A ~

Mr. Richard R. Adams, Surgery  
Dr. Gordon E. Agar, Metallurgy & Materials Science  
Dr. Harvey R. Alderton, Psychiatry  
Dr. Harold E. Aldridge, Department of Medicine  
Prof. Gregor M. Anderson, Geology  
Mr. Manuel Andre, Buildings & Grounds, Facilities & Services

## ~ B ~

Dr. John Balatinecz, Faculty of Forestry  
Dr. Peter W. Ball, Erindale Academic Division  
Mr. Van Minh Banh, Hart House  
Mr. Jose Baptista, Buildings & Grounds, Facilities & Services  
Prof. Peter Barry, Division of Physical Sciences  
Dr. John L.M. Bean, Obstetrics & Gynecology  
Dr. Roger Beck, Erindale Academic Division  
Miss Vivian Beeching, Gerstein Science Information Centre  
Mr. Ronald Bickerstaffe, Property Management, Design & Construction  
Dr. Joachim Bielert, Erindale Academic Division  
Prof. Petro Bilaniuk, Study of Religion  
Dr. Barbara Birkett, Department of Medicine  
Dr. Brian D. Birt, Otolaryngology  
Prof. Ronald Blair, Division of Social Sciences  
Mrs. Diane Boll, Office of the Registrar, Scarborough  
Prof. John Bossons, Economics  
Mr. Sidney Brickman, Chemical Engineering & Applied Chemistry  
Dr. Alice Briggs, Department of Medicine  
Dr. Harvey Brooker, Psychiatry  
Prof. R. Craig Brown, History  
Prof. Gary Burfield, OISE/UT  
Miss Pushpa Butani, Faculty of Nursing  
Mrs. Eva I. Butler, Mechanical & Industrial Engineering  
Dr. Patrick N. Byrne, Division of Comparative Medicine

## ~ C ~

Dr. Hugh Cameron, Pediatrics  
Prof. Joan Campbell, History  
Dr. Jacqueline A.K. Carlson, Preventive Medicine & Biostatics  
Dr. Stirling Carpenter, Pathology  
Miss Margaret Anne Cartwright, Centre for Health Promotion  
Mr. Michael Chang, Faculty of Dentistry  
Mr. Douglas Charles, Faculty of Forestry  
Mr. Rampersaud Chatarpaul, Administration & General Services, Campus Police  
Dr. Andrew Chlebus, Pediatrics  
Dr. Massimo Ciavolella, Italian Studies  
Ms. Flora Clark, Innis College  
Dr. E. Aileen Clarke, Preventive Medicine & Biostatics  
Prof. Eleanor Cook, Victoria University  
Dr. Harvey Coopersmith, Department of Medicine  
Prof. Brian Cox, Metallurgy & Materials Science  
Dr. Cecil B. Craig, Family & Community Medicine  
Ms. Jeanette Crotty, OISE/UT  
Mrs. Rita T. Crump, Office of the Chief Librarian  
Prof. Adele Csima, Preventive Medicine & Biostatics  
Prof. Imre Csizmadia, Chemistry  
Ms. Patricia Cunningham, Biomedical Communications

## ~ D ~

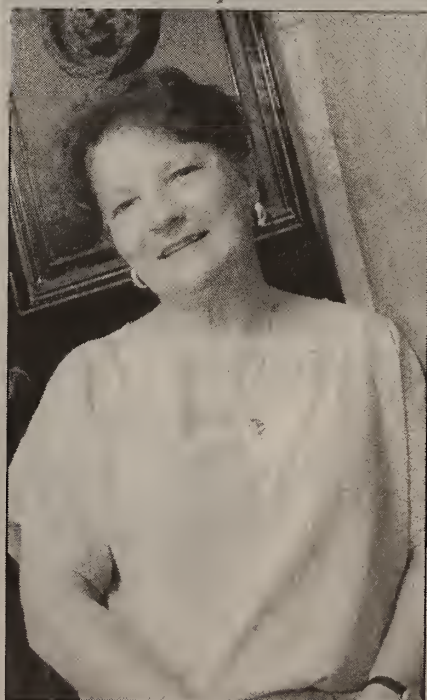
Mr. Dimas Da Costa, Buildings & Grounds, Facilities & Services  
Dr. Anne C. Dale, Faculty of Dentistry  
Mrs. Rosa Dantas, Hart House  
Mr. Bruce Darlington, Administrative Management Systems  
Dr. Ronald Davidson, Pediatrics  
Prof. Alan Davies, Victoria University  
Mr. Ifor Davies, Geology  
Prof. Jean-Louis de Lannoy, Division of Social Sciences  
Mr. Luis De Melo, Buildings & Grounds, Facilities & Services  
Dr. John Deck, Pathology  
Mr. Federico S. Dela Cruz, Physical Plant, Erindale  
Dr. François Des Roches, French  
Mr. Anthony Desfigies, Metallurgy & Materials Science  
Mrs. Rosemary Diamond, Astronomy  
Prof. Leonard Doucette, Division of Humanities  
Ms. Millie M. Drag, Office of Governing Council  
Mrs. Rosa Drangova, Pathology  
Mr. Karl F. Dreher, Materials Processing, Library  
Ms. D'serec Dublin, Faculty of Information Studies  
Prof. Dennis Duffy, English  
Dr. Arlington F. Dungy, Faculty of Dentistry

## ~ E ~

Prof. Anthony Eardley, Architecture & Landscape Architecture  
Mr. Ben Eardley, OISE/UT  
Mr. Roger Ellis, Faculty of Dentistry  
Dr. John Endrenyi, Electrical & Computer Engineering  
Dr. David Engel, Faculty of Dentistry  
Dr. David Evans, Anesthesia

### MILLIE DRAG

*Office of Governing Council*



*Millie Drag is currently renovating her house; she wants to sell it and move to Midland to be closer to her family. Having just recently become a grandmother, she says she would "like to get into a less fast-paced environment. I'm due for a little watching of stars." Drag, who joined U of T in 1977, says she especially enjoyed her time with the Governing Council office. "In Simcoe Hall, you really get to know how the university works."*

## ~ F ~

Dr. Mei-Ying Fan, Pathology  
Mrs. Rose Farkas, Playfair Neuroscience Unit  
Dr. Helen Farquharson, Department of Medicine  
Dr. Gary Fillion, Erindale Academic Division  
Prof. Michael F. Filosa, Division of Life Sciences  
Mr. Roy Fischer, School of Graduate Studies  
Ms. Mary Helen Fitzpatrick, Office of the Chief Librarian  
Dr. James D. Fleck, Rotman School of Management  
Ms. Agnes Foran, Buildings & Grounds, Facilities & Services  
Mrs. Ada Forsyth, Division of Life Sciences  
Prof. Martin L. Friedland, Faculty of Law  
Mrs. Ann Froebel, V.W. Bladen Library, Scarborough

## ~ G ~

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Mr. David Garth, OISE/UT  
Mr. Omer J. Gaudet, Buildings & Grounds, Facilities & Services  
Mrs. Klara Geher, Banting & Best Department of Medical Research  
Prof. Charles Genno, German  
Dr. Reynold J.M. Gold, Medical Biophysics  
Prof. Andre M. Gombay, Erindale Academic Division  
Dr. David Goring, Chemical Engineering & Applied Chemistry  
Prof. Paul Grendler, History  
Dr. Cyril I. Gryfe, Department of Medicine

## ~ H ~

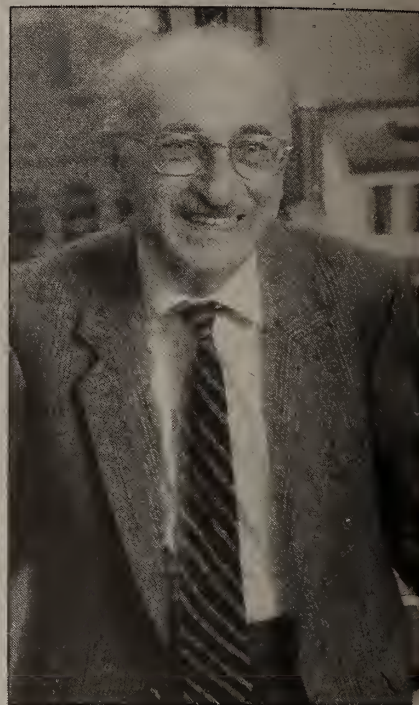
Dr. Benjamin Hadar, Medical Imaging  
Miss Farida S. Haji, Purchasing Department  
Mr. Peter Hajnal, Collection Development Department, Library  
Mrs. Jean Atsuko Hall, Counselling & Learning Skills Service  
Mr. Richard D. Hands, Property Management Design & Construction  
Dr. William B. Hanley, Pediatrics  
Prof. Michael J. Hare, Erindale Academic Division  
Dr. Joan E. Harrison, Department of Medicine  
Ms. Rose Marie Harrop, Counselling & Learning Skills Service  
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Prof. Jeffrey Heath, English  
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Prof. Gerald Helleiner, Economics  
Dr. Carol Hennessy, OISE/UT  
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Prof. Jerry Hogan, Psychology  
Mr. Norman N. Holder, Chemistry  
Prof. Samuel Hollander, Economics  
Mr. Clive R. Horsfall, Technical Services, Erindale  
Dr. Trevor M. Hunt, Pediatrics  
Dr. William S. Hunter, Ophthalmology  
Mrs. Peggy Hutchison, Health Administration  
Mrs. Maria Huzar, Materials Processing, Library

## ~ I ~

Mrs. Maie Ilves, Faculty of Dentistry  
Dr. Louis Iribarne, Slavic Languages & Literatures  
Mrs. Tipi Isikozlu, Materials Processing, Library  
Dr. Tervo Izukawa, Pediatrics

### PETER HAJNAL

*Collection Development, U of T Library*



*Peter Hajnal isn't done with U of T yet; he's going on to a research associate's position at the Centre for International Studies. He first joined U of T in 1968 as a librarian; after a few years at the United Nations library in New York, he returned to Robarts Library in 1974, working in government publications, and collection developments. His current passion, however, is the university's G7 research group, whose Web site he helped set up. He says that experience reminded him that "the library profession has changed immensely, in very large part by technology, since I began my career."*

## ~ J ~

Dr. Mary James, Department of Medicine  
Dr. Richard D.T. Jenkin, Radiation Oncology  
Mr. Kerry Jepson, Purchasing Department  
Mr. Jeremias Jeronimo, Buildings & Grounds, Facilities & Services  
Dr. Bielert Joachim, Erindale Academic Division  
Dr. Michael Johnson, Department of Medicine  
Mrs. Gertrud Jorgensen, Faculty of Dentistry

## ~ K ~

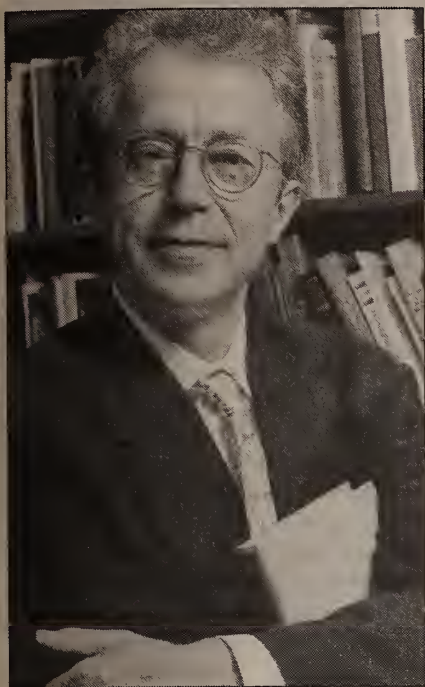
Mrs. Esther Kao, Faculty of Law  
Dr. Allan Katz, Pathology  
Prof. John Kay, Division of Humanities  
Mrs. Jacqueline Kemp, Office of the Registrar, Scarborough  
Prof. Harvey Kerpneck, English  
Dr. Jatinder Khanna, Pharmacology  
Mrs. Sylvia Khatchadourian, Preventive Medicine & Biostatics  
Prof. Françoise Khetry, French  
Mrs. Zorka Kirjakovich, Buildings & Grounds, Facilities & Services  
Ms. Alexandra Kiru, Buildings & Grounds, Facilities & Services  
Prof. Maxine R. Kleindienst, Erindale Academic Division  
Mr. Siegmund Koch, Zoology  
Mr. Paskalis Kokonidis, Metallurgy & Materials Science  
Dr. Lester Krames, Erindale Academic Division  
Prof. Ivan Kupka, Mathematics



# BEST WISHES

opportunity to ponder how to spend a little time on themselves

**HENRY PIETERSMA**  
Victoria College



Henry Pietersma has been at Victoria practically his entire career, joining in 1961 after attending graduate school here as well. While he plans to spend some time exercising his "passion for plants," his main goal now is to continue his research and writing on the topics of epistemology and the writings of philosophers Soren Kierkegaard and Karl Barth. "A professor doesn't completely retire. We've still got half of our lives, the research, still going."

## ~ L ~

Prof. Michael Laine, Victoria University  
Mrs. Enid K. Lawson, Office of the Associate Dean, Scarborough  
Mr. Ricardo Lcdesma, Property Management, Design & Construction  
Mrs. Chin-Sun Lee, East Asian Library  
Dr. Ming J. Lee, Anatomy & Cell Biology  
Mrs. Anne Legge, Faculty of Law  
Prof. Malcolm Levin, OISE/UT  
Dr. Henry Levison, Pediatrics  
Ms. Norma Lewis, Office of the Chief Librarian  
Mrs. Chih-Mei Lim, East Asian Studies  
Prof. Robert Lockhart, Psychology  
Mr. William Lockrey, Buildings & Grounds, Facilities & Services  
Dr. Frederick Lowy, Psychiatry

## ~ M ~

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Dr. Ross MacKay, Department of Medicine  
Mr. Alexander MacKenzie, Property Management, Design & Construction  
Mr. Wilfred F. MacNeil, Buildings & Grounds, Facilities & Services  
Dr. William MacPherson, Preventive Medicine & Biostatics  
Dr. Kenneth J. MacRitchie, Psychiatry  
Dr. James H.P. Main, Faculty of Dentistry  
Dr. Andrew Malleson, Psychiatry  
Miss Hanna Markowicz, Slavic Languages & Literatures  
Mrs. Deborah L. Marshall, History  
Prof. Gino Matteo, English  
Dr. D. Dale McCarthy, Department of Medicine  
Dr. Kenneth O. McCuaig, Anatomy & Cell Biology  
Mrs. Patricia McDonell, Innis College

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Prof. Keith McLeod, OISE/UT  
Mr. Edward B. Mead, Buildings & Grounds, Facilities & Services  
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Mrs. Teresa Miao, Computer Science  
Prof. Louis Mignault, Division of Humanities  
Dr. Marvin E. Miller, Psychiatry  
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Mr. John Morton, Office of the Dean, Faculty of Medicine  
Dr. Rebeka Moscarello, Psychiatry  
Dr. Lawrence Mudie, Family & Community Medicine  
Dr. Helios Murialdo, Medical Genetics & Microbiology  
Mrs. Jean Mutrie, Innis College

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Dr. Samuel Newman, Faculty of Dentistry  
Dr. Riazuddin Nizami, Pediatrics  
Dr. Edward J.G. Noble, Department of Medicine  
Prof. David Nowlan, Economics

## ~ O ~

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Prof. Walter O'Grady, English  
Dr. Donal O'Leary, Pediatrics  
Mrs. Beverley Oziewicz, Materials Processing, Library

## ~ P ~

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Dr. Robert H. Painter, Biochemistry  
Mr. Douglas Pasley, Buildings & Grounds, Facilities & Services  
Mr. G. John Peck, Zoology  
Mrs. Elizabeth Perdakis, Building & Grounds, Facilities & Services  
Mr. Valdis Peterson, Materials Processing, Library  
Ms. Anna Pezacki, High Performance Research Computing  
Mr. Michael Phillips, Psychiatry  
Prof. Henry Pietersma, Victoria University  
Dr. Stanislav Popovic, Department of Medicine  
Mrs. Rita Pybus, Rotman School of Management

## ~ Q ~

Mrs. Ivenia Quashie, Purchasing Department

## ~ R ~

Prof. Kenneth Rea, Economics  
Prof. Donald Redford, Near & Middle Eastern Civilizations  
Dr. John Relton, Anesthesia  
Mrs. Maria Repasy, Hart House  
Prof. John Revell, Near & Middle Eastern Civilizations

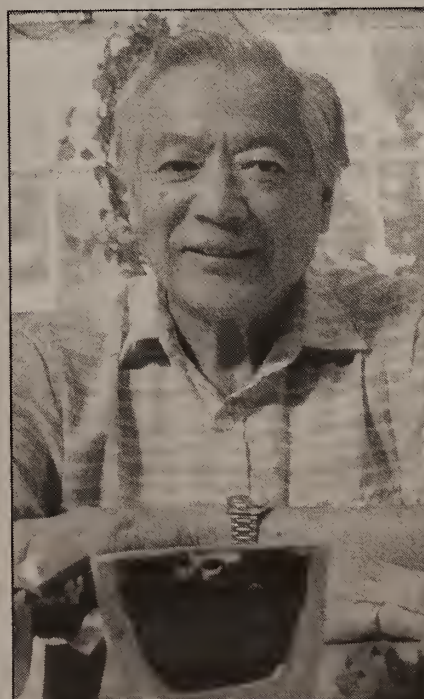
Miss Remedios Reyes, Library, Erindale  
Dr. Beverly Richardson, Faculty of Dentistry  
Prof. Richard Risk, Faculty of Law  
Prof. John Robinson, Massey College  
Miss Jessica Roff, OISE/UT  
Mr. Giulio Romano, Buildings & Grounds, Facilities & Services  
Dr. David Rowe, Physics  
Mr. Domenico S. Ruccella, Buildings & Grounds, Facilities & Services  
Prof. John Rucklidge, Geology  
Prof. Stephen T. Rusak, OISE/UT

## ~ S ~

Dr. Isaac Sakinofsky, Psychiatry  
Prof. Alan E. Samuel, Classics  
Ms. Margot Saunders, Faculty of Dentistry  
Ms. Jennie Sawula, Psychology  
Dr. Harry Schachter, Biochemistry  
Prof. H. Bruce Schroeder, Division of Social Sciences  
Dr. Harold Segal, Faculty of Pharmacy  
Prof. Brenda Segall, Spanish & Portuguese  
Prof. Dipak Sen, Mathematics  
Mrs. Shirley Seto, Data, Map & Government Information Services, Library  
Dr. Hadia D. Shakeel, Near & Middle Eastern Civilizations  
Dr. Allan S. Sharp, Department of Medicine  
Mrs. Michiko Shimizu, Materials Processing, Library  
Prof. Malcolm D. Silver, Office of the Dean, Faculty of Medicine  
Dr. Jean Sislian, Institute for Aerospace Studies  
Mr. Milan Smeh, Physical Plant, Erindale  
Dr. David Smith, Victoria University  
Prof. Jean Smith, Political Science  
Prof. Larry Smith, Economics  
Dr. Leonard Smith, Obstetrics & Gynecology  
Prof. Stuart Smith, Civil Engineering  
Dr. G.E. Douglas Snell, Otolaryngology  
Dr. John Speakman, Ophthalmology

## JAMES TOGURI

*Metallurgy and Materials Science*



James Toguri plans to spend the next couple of years winding down his involvement with his graduate students (he has taught 66 of them over the years) and "writing a couple of books." Toguri, who came to U of T from Noranda Inc. in 1966, says he never looked back. "I think the university job is the best possible for a researcher. Your freedom as a professor is just amazing."

Prof. David Stager, Economics  
Mrs. Helen Staszewski, Buildings & Grounds, Facilities & Services  
Dr. Taylor Statten, Psychiatry  
Prof. William Stauble, Family & Community Medicine  
Prof. Gerald Steuart, Civil Engineering  
Prof. Jeffery Stinson, Architecture & Landscape Architecture  
Dr. Neil Straus, Botany  
Dr. Steven Styliadis, Health Administration  
Mrs. Yvonne Szubert, Athletics & Recreation

## ~ T ~

Dr. Ronald R. Tasker, Surgery  
Dr. Insup Taylor, Psychology  
Dr. Douglas Thompson, Department of Medicine  
Prof. Roger Thomson, Slavic Languages & Literatures  
Dr. James Till, Medical Biophysics  
Prof. Rubin Todres, Faculty of Social Work  
Prof. James Toguri, Metallurgy & Materials Science  
Mrs. Zora Trajcevska, Buildings & Grounds, Facilities & Services  
Dr. Zora Tretina, Psychiatry

## ~ U ~

Mr. Jake Unger, Institute for Aerospace Studies

## ~ V ~

Dr. Kenneth Vassal, Medical Imaging  
Mrs. Mary Vassallo, Technical Services

## ~ W ~

Prof. Gary Waklers, Psychology  
Prof. Alan Walker, Division of Physical Sciences  
Miss Chih-Chuang Wang, East Asian Studies  
Prof. William Waters, Rotman School of Management  
Dr. G. David L. Watt, Department of Medicine  
Dr. H. James Watt, Department of Medicine  
Prof. Jack Wayne, Transitional Year Program  
Prof. Lilian Wells, Faculty of Social Work  
Prof. Gordon F. West, Physics  
Prof. George Will, Civil Engineering  
Mrs. Ophelia Wilson, Faculty Registrar  
Miss Joan Winearls, Data, Map & Government Information Services, Library  
Mrs. Helga Wischnewsky, German  
Prof. Thomas Wolfe, OISE/UT  
Mr. David Wong, Nutritional Sciences

## ~ Y ~

Mrs. Patricia Yamamoto, V.W. Bladen Library, Scarborough  
Dr. James Yao, Surgery  
Mr. James Yates, Purchasing Department  
Prof. Annette Yeager, OISE/UT  
Ms. Nancy Young, Gerstein Science Information Centre

## ~ Z ~

Mrs. Christine Zammit, Buildings & Grounds, Facilities & Services  
Dr. Alvin Zipursky, Pediatrics



# BUDGET REPORT OFFERS NEW FUNDING FOR ACADEMIC PRIORITIES

## Report on the 1998-2000 Budget

FROM ADEL SEDRA,  
VICE-PRESIDENT AND PROVOST

At its meeting of June 4, 1998 the Academic Board voted without dissent to recommend for approval to Governing Council a two-year budget for the University. The Business Board concurred with this recommendation on June 18, 1998, and the Budget Report, 1998-2000 will proceed to the Governing Council for final approval on June 25, 1998.

The 1998-2000 budget was prepared following the new Long-Range Budget Guidelines, 1998-2004 which were approved by Governing Council on April 30, 1998. These guidelines, which overlap the last two years of the current 1994-2000 planning period, project a two-year recovery period, 1998-2000, during which the University will contin-

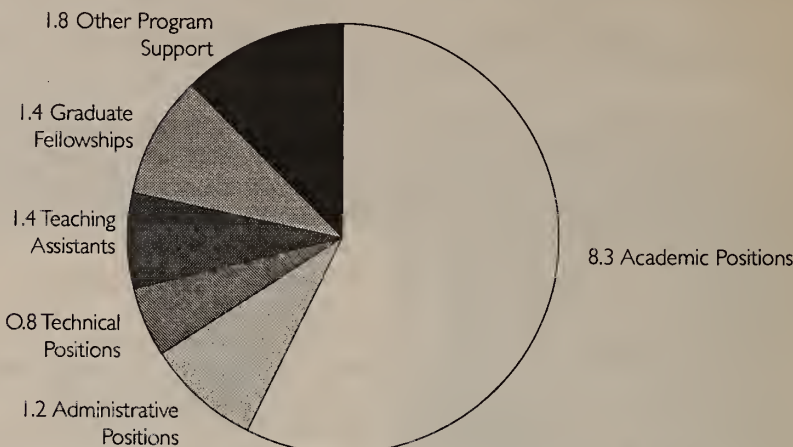
## Revenue and Expense

The Recommended 1998-2000 Operating Budget and Financial Report is displayed below. As the table shows, the operating grant from the Government of Ontario will remain essentially unchanged over the two-year period, at about \$340 million. On the other hand, the revenue from student tuition fees is scheduled to rise by about \$40 million, again over the two-year period. Both of these revenue predictions are fairly secure: the Government of Ontario made a two-year funding announcement last December, and the Governing Council approved a two-year tuition-fee schedule on May 28, 1998. The Table also includes, for the first time, the income from all student support and faculty chair endowments, totalling about \$26 million in 1999-2000.

The expense budget indicates that expenditures in only two areas are planned to grow substantially over the two-year

## Allocations from the Academic Priorities Fund

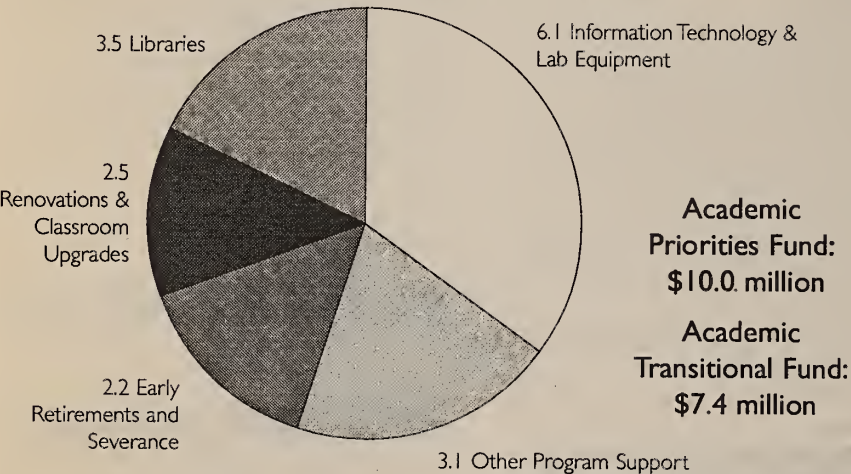
Base Budget Allocations (in \$million)



Total Allocation: \$14.5 million

## Allocations from the Academic Transitional and Priorities Fund

One-Time-Only Allocations (in \$million)



Academic  
Priorities Fund:  
\$10.0 million

Academic  
Transitional Fund:  
\$7.4 million

ue to make up for the huge reduction in its operating grant imposed by the provincial government in 1995. The period 2000-2004 projects modest growth, allowing the University to begin to close the gap with its peer institutions through a number of years of continued revenue growth and program quality enhancement.

This brief report aims to inform the University community of the highlights of the 1998-2000 budget.

## Budget Highlights

The 1998-2000 budget has a number of significant features:

- (1) It is a two-year budget, thus providing predictability and stability in the last two years of the current planning period, as well as enabling us to make two-year allocations from the priorities funds;
- (2) It brings the annual operating budget into balance in the last year of the present plan period, i.e. 1999-2000, and brings the accumulated deficit at the end of the period below the limit set by Governing Council policy;
- (3) It includes no new budget reductions;
- (4) It includes substantial allocations from the Academic Priorities Fund for program-quality enhancement;
- (5) It makes a significant new allocation to the student financial support budget, bringing the annual spending in this area to over \$50 million by 1999-2000.

period: academic programs and student assistance. The Table also shows the bottom line: while the budget for 1998-99 predicts a deficit of about \$16 million, that for 1999-2000 is planned to be essentially balanced, with the accumulated deficit in 2000 reduced to \$8.7 million.

## Funding Academic Priorities

The highlight of this Budget Report is the proposed allocation to the academic and academic support divisions, of \$14.5 million in base funding from the Academic Priorities Fund (APF), and over \$17 million in one-time-only (OTO) funding from a combination of the Academic Priorities Fund and the Academic Transitional Fund (ATF). These allocations have been in part made possible by the increase in revenue resulting from the increase in tuition fees. These budget allocations will result among other things in:

- the creation of 106 new faculty positions in areas of high academic priority;
- the establishment of 28 new faculty positions, again in areas of high priority, subject to raising the necessary funds for matched chairs, under the University's matching chairs program;
- the addition of 43 FTE administrative and technical staff to support the delivery of academic programs and services;
- a substantial increase (over \$1 million) in the Teaching Assistants budget;
- a substantial infusion of new funding (\$1.4 million) to the Graduate Fellowships Budget. This is in addition to \$900,000 that will be added to the

- Graduate Fellowships Budget as a result of the 30 per cent student aid reinvestment of revenue from increased tuition fees;
- a significant allocation to the Library, not only for new information technology but also to decrease the backlog in cataloguing, to make possible the hiring of new Librarians in priority areas, and to ensure that the Library remains open during holiday periods;
  - upgrading laboratory and other instructional equipment as well as computing and internet access.

damage suffered as a result of the continued erosion in the University's per-student expenditures and the resulting growing disparity with our peer institutions. Specifically, while the proposed budget does not include new reductions it should not be forgotten that previously assigned reductions mean that the various divisions will be implementing a base budget reduction of about nine per cent on average over the next two years.

Finally, a word on what's next: A budget update including further APF allocations for divisions that have not completed their plans will be presented in the Spring of 1999. This will be followed by a new round of long-range planning, an exercise that will be aimed at closing the gap with the best public research universities in North America.

*Adel S. Sedra*  
Adel Sedra  
Vice-President and Provost

Recommended 1998-2000 Operating Budget			
	1997-98 Budget (\$million)	1998-99 Budget (\$million)	1999-2000 Budget (\$million)
<b>Income</b>			
Government Operating Grants	339.1	336.2	339.4
Student and Tuition Fees	160.1	177.6	201.7
Endowment Income	10.1	23.5	26.3
Other Income	28.7	28.8	30.8
Divisional Income	61.8	61.8	61.8
Municipal Taxes	2.9	2.9	2.9
<b>Total</b>	<b>602.7</b>	<b>630.8</b>	<b>662.9</b>
<b>Expense</b>			
Academic	394.0	401.7	405.5
Academic Services	56.2	54.7	54.8
Administration	53.0	52.6	52.0
Student Assistance	22.7	42.9	52.2
Campus/Student Services	13.1	14.2	14.2
Maintenance/Services	35.4	37.9	37.9
Utilities	21.5	21.2	21.3
General University	21.4	18.7	21.0
Municipal Taxes	2.9	2.9	2.9
<b>Total</b>	<b>620.2</b>	<b>646.8</b>	<b>661.8</b>
<b>Operating Surplus/(Deficit)</b>	<b>(17.5)</b>	<b>(16.0)</b>	<b>1.1</b>
<b>Accumulated Surplus/(Deficit)</b>	<b>(2.1)</b>	<b>(13.3)</b>	<b>(8.7)</b>

A complete copy of the Budget Report can be obtained by contacting the Office of the Vice-President and Provost



## LETTERS



### EVIDENCE SUPPORTS OBEDIENCE

I found Trevor Lloyd's letter in the April 20 issue of *The Bulletin* quite astounding. Unfortunately I was out of the country when it appeared and simply have not had the time since to reply to it.

For me the King James version of the Bible is a tool, now nearly 400 years old, and I simply cannot use a translation of the Bible that is prior to all modern text-critical tools, new discoveries of hundreds of manuscripts including papyri and the Dead Sea Scrolls, in short not based on modern lexicography. If Lloyd and Graeme Nicholson insist on relying on the King James version then at least let them reckon with the notion I spell out in my book that 400 years ago the word "betray" in old English meant simply "hand over." It comes as no surprise to me that Lloyd found so many modern versions of the Bible that mistranslate the word, in fact that is precisely why I wrote the book.

Lloyd's challenge that "until Klassen convinces some of these authorities, he cannot expect to make much of an impression by issuing challenges to debate points of philology to people like me" further puzzles me. I am not interested in making "an impression." I am a scholar seeking to present some evidence widely known among scholars, but whose consequences appear not to have been drawn. Surely that is why we write books, to evaluate widely held views, we do not write only to gather up majority opinions. I had to go behind Liddell and Scott's *Greek-English Lexicon*, Thayer's *Greek-English Lexicon* and Bauer's great *Greek Lexicon* to show that they had misread the evidence. So far no scholar has challenged the basic evidence I present in Chapter 3.

To answer the question Lloyd poses in his letter: Yes I believe that Judas' act could well have been an act of obedience to Jesus. I have more evidence to support that view than there is for any act of betrayal. Consider that Jesus commanded him "to do quickly what you are going to do" (John 13:27); according to many scholars this was an order. Moreover when he met him at the time of the arrest he fervently kissed him (so the Greek, Matthew 26:49; Mark 14:45). According to Matthew he said: "Friend, do what you are here to do" (26:50). Finally according to Luke, Peter described what Judas did as being a guide to those who arrested Jesus, "for he was one of us and was allotted his share in this ministry" (Acts 1:17). Can you imagine Peter describing what Judas did as a ministry, a *diakonia*, one of the noblest words in the New Testament, if Judas

actually had betrayed Jesus? Is there even one word of rebuke from Jesus about what Judas did? Why should I not take it then as an act of obedience? Anatol Rapoport correctly interpreted me on this issue.

WILLIAM KALSSEN  
CENTRE FOR THE STUDY OF  
RELIGION

### PENSION LAMENT MISUNDERSTOOD

Since I served on the pension advisory committee in my capacity as the faculty association's vice-president for salary and benefits (1990-1993) I do not need an uninformed lecture by Marie Howes on the operation of the university's retirement plan (Letters, June 1). Let me suggest that those interested in an accurate rendering of the inadequacies of the pension plan refer to the letter recently sent to all faculty by my successor Lloyd Gerson.

Howes seems unaware that the plan was originally placed into a surplus position on the basis of a change in actuarial assumptions, not performance. This enabled the university to divert hundreds of millions of dollars into an endowed adjustment fund.

I was not complaining about the current performance of the pension fund. My lament is that because we have a defined benefits plan, we do not see an actual improvement in our pensions now that the fund is performing well.

My other point was that we do not benefit all that greatly from a pension holiday. If we make no contributions, we will not have anything to enter on line 207 of the tax form. The loss of that deduction coupled with bracket creep resulting from de-indexing means that our level of taxation in 1997 over the previous year far exceeds the marginal dollar.

Lastly I am astounded that a financial planner would defend the late notification to our colleagues about the RRSP recalculation. Many colleagues did not find filing a T3012A a simple matter. Those who are returning from sabbatical are going to face extended aggravation from Revenue Canada.

ARTHUR RUBINOFF  
POLITICAL SCIENCE

### LETTERS DEADLINES

JULY 10 FOR JULY 20  
JUNE 14 FOR JUNE 24

Letters may be edited for brevity or clarity. Please send to Ailsa Ferguson, associate editor, 21 King's College Circle; fax: 978-7430; e-mail: ailsa.ferguson@utoronto.ca

## ON THE OTHER HAND

B Y N I C H O L A S P A S H L E Y

### LIVES LIV'D

DEAR FRIENDS, WE GATHER TODAY to remember one who served us well, who was a friend to many. Today we lay to rest the apostrophe (born circa 1530, died 1998). Oh, the apostrophe will not see the lavish praise or the heartfelt mourning that attended the passing of, say, the late Princess of Wales. Nor, it must be said, did the apostrophe display that perfect princess's beauty. Yet the apostrophe's amusing, tadpole-like bearing, its jaunty buoyancy, its merry little tail turned leftward, except in some fonts that prefer a straight downward approach, all spoke of its cheerful readiness to announce a contraction, to signal a possessive.

Although we might not remember it as we would a princess, our friend the apostrophe touched many lives over its nearly five centuries among us. The reference books suggest that it entered our language in about 1530. Into our lives it strode, cocksure and confident that it had much to offer us. There it was, ready for Shakespeare and Milton, ready for the King James Bible: "And Adam called his wife's name Eve." The first scriptural apostrophe.

Friends, weep not for the apostrophe but recall the many happy can'ts and shan'ts and shouldn'ts you shared. Remember that long day's journey into night. Love's labour's lost. They can't take that away from me. She wouldn't say yes, she wouldn't say no. Say it's only a paper moon. Rock 'n' roll. Victoria's Secret. All of these impossible — and indeed unthinkable — without our diminutive friend. What now becomes of Ireland, home of O'Driscolls, O'Connors and O'Caseys?

Of course it is natural for us to feel anger: anger at the demise of the apostrophe and anger at the manner of its passing. Better the apostrophe had been left



to a natural death. But no, it was not to be. The apostrophe was murdered, brutally slain by an ignorant gang of ruffians, or ruffian's, as they themselves would doubtless put it.

The first blows were struck by the so-called greengrocer's apostrophe: apple's 50 cents a pound, potatoe's \$2 a bag.

Blithely we laughed to see such foolishness, little dreaming what was to come. Soon we began to see signs that welcomed us to the home of the Smith's or, even worse, the Jone's. It was a slippery slope, friends, and we were well and truly upon it.

Come the 1990s we had slipped so far we might as well have painted ourselves blue with woad and danced naked on Midsummer's Night.

The Internet, of course, had a lot to do with it. It was only recently revealed that an evil genius at Microsoft had installed a device that removes apostrophes from their rightful place in all electronic communications and inserts them elsewhere at random. It's the only possible explanation. The sad result is that there are now only 11 English-speakers who still know the difference between *its* and *it's*, nine of whom are readers of this publication. Not to mention the unspeakable abomination: *its'*, observed earlier this month at the Harold Washington Public Library in Chicago. It's now rare to see an apostrophe used in its correct way. *It's* means *it is*; that is all it means. Otherwise use *its*. *Its'* means that you are in the hands of an unthinking brute who hazarded a guess and got it desperately wrong.

But anger will not bring our friend back. Do not yield to that unhelpful emotion. Be grateful for the years we had and keep those memories of the properly used apostrophe alive in your hearts. All's well, after all, that ends well.

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## The Bulletin

invites readers to submit information regarding awards and honours as well as death notices of staff and faculty. Please include as much background information as possible and in the case of obituaries, a CV is especially welcome.

Please send, deliver or fax the information to: AILSA FERGUSON, ASSOCIATE EDITOR, 21 King's College Circle, fax, (416) 978-7430.



# CLASSIFIED

A classified ad costs \$15 for up to 35 words and \$.50 for each additional word (maximum 70). Your phone number counts as one word, but the components of your address will each be counted as a word, e-mail addresses count as two words. A cheque or money order payable to **University of Toronto** must accompany your ad. Ads must be submitted in writing, 10 days before *The Bulletin* publication date, to **Nancy Bush, Department of Public Affairs, 21 King's College Circle, Toronto, Ontario M5S 3J3**. Ads will not be accepted over the phone. To receive a tearsheet and/or receipt please include a stamped self-addressed envelope. For more information please call: (416) 978-2106.

## ACCOMMODATION RENTALS AVAILABLE — METRO & AREA —

**Furnished home in Beaches area.** Suit professional couple with small family, situated 2 blocks from beach, bicycle path, park. Close to public transit, schools, shops. Three bedrooms. Family, dining-, living-rooms. Kitchen, piano, laundry. Beautifully furnished, newly painted. Balconies, backyard. Non-smokers. References. September 1998 for one year. \$1,900 + utilities. Call Marina at (416) 694-3336, fax (416) 694-6214.

**Bloor/Spadina,** minutes walk to U of T on beautiful Willcocks Street. Furnished main floor, 1 bedroom, with completely finished basement including second fireplace, second bath. Lovely deck, garden, parking can be arranged. \$1,400 inclusive. Phone (416) 922-9657.

**DVP/404/401.** Family home near schools. Ideal for visiting professor and family. Quiet, well-established, tree-lined street, opposite park. 5 bedrooms, 2 ½ bathrooms, bright eat-in kitchen, 5 appliances, large fenced garden. Finished basement suite. Available mid-August, 1- or 2-year lease. \$2,250/month. Evenings (416) 490-0755. danil@interlog.com

**House for rent.** Furnished, 2nd and 3rd floor of 1906 all-brick. 5 minutes to High Park and subway (20 minutes to downtown). Laundry, renovated bath. Great for kids: park, schools. No pets. No smokers. \$1,500 including utilities. Available September 1998. Call Andrée (416) 767-7816.

**Furnished house for rent** (14 months — July 1, 1998 to August 31, 1999.) Quiet residential area in South Kingsway near TTC. Fully equipped, all appliances, linens, kitchenware, etc. Large deck, backyard, move-in condition. \$1,950 per month all inclusive. Contact: Bo Gustafsson, Sutton Group/Tower Realty, (416) 783-5000.

**Elegantly furnished with art and antiques:** large 2-bedroom, 2-bathroom apartment with parking. Avenue Road and St. Clair. Available July 1, 1998 through to June 1999, duration negotiable. \$2,500 per month inclusive. 544-0873 or 392-1139.

**Funky sabbatical sublet, S. Riverdale.** TTC 20 minutes campus. Furnished, semi-detached, LR, DR, kitchen, 2BR, 1 bath, basement, a/c, parking, security system. Best suited for 1 or 2. \$780 plus utilities. September 1998 — June 30, 1999. Richard at 778-5400 before June 29; afterwards, Neil Stephen at 462-1888; e-mail: rdellamo@netcom.ca

**Yonge-Lawrence.** Ideal for visiting academic/couple. Furnished apartment, 1 bedroom, 1 study. Fireplace, garage, subway 15-minute walk. No smoking/pets. From mid-September 1998 for up to six months. \$1,400/month inclusive. (416) 322-3208.

**Sublet beautiful, fully furnished,** 2-bedroom, 2-storey apartment. High Park. Deck, porch, garage, fireplace. Available mid-September or October until late spring. \$980 inclusive. Suit grad student, professional or faculty. Bill, 516-3812. billchappell@hotmail.com

**Annex.** (Condo.) 95 Prince Arthur, luxury 2-bedroom + solarium, 2 bathrooms, 5 appliances, air/cond., concierge, parking (double), 6th floor/west, roof deck, hot tub, storage. \$1,950, available September. 366-9901 or 603-0460.

**Beautifully furnished semi** near 8loor West Village. Ideal for sabbatical. Two bedrooms plus office, 1 ½ baths, central air. Superb private garden. Parking. Close to public transit, shops, entertainment. No pets/children. Non-smoker preferred. September 1, 1998 for one year. \$1,500 plus. Call Olga Kravec, Coldwell Banker Center Realty, (416) 247-7884.

**Sabbatical rental.** Wilson/Allan Expressway. Large 3,400 sq. ft. 5-bedroom detached home, large living-/dining-room & den, plus finished basement, 4 bathrooms, 2-car garage, large backyard, close to 401, walking distance to subway, furnished or unfurnished. September 1998 to August 1999. \$3,000 + utilities. (416) 636-6099 or vita.mel@sympatico.ca

**Annex, south.** Spacious Victorian home on Euclid north of College: three bedrooms, two bathrooms, treed backyard, double garage, laundry, high ceilings, two working fireplaces, fully furnished. \$1,800 inclusive from September 1998 to June 1999. 924-9818.

**Danforth and Greenwood.** 3-bedroom semi opposite large treed park south of Danforth. 5-minute walk to subway. Semi-furnished, all appliances. Street parking. Non-smoking. \$1,250+. September 1 for one year. Call 466-1625.

**North York.** 4-bedroom home, furnished, quiet neighbourhood, all appliances, garden, finished basement, two-car driveway, close to TTC. No pets. Non-smoker(s). September/October 1998 — April 1999. \$1,200/month plus utilities. (416) 493-1615.

**St. Clair & Yonge.** Furnished 1-bedroom apartment available July 1, 1998 — June 30, 1999. \$800 per month. References. (416) 603-5428. wallace@playfair.utoronto.ca

**Sabbatical rental.** Sunny, open-concept house, two bedrooms plus study with finished basement, 2 bathrooms, walk-out to patio/garden, furnished and equipped. 10 minutes to campus, Bloor/Ossington. September 1, 1998 for 10-12 months. \$1,500 plus utilities. 539-0299.

**Bloor and St. George.** Bright, partly furnished, 10th-floor suite, 1 bedroom plus den, 2 bathrooms, large balcony. Underground parking. No smokers/pets. References required. \$1,800 monthly. August 15, 1998 for one year. (416) 969-9603.

**Sabbatical sublet.** Rosedale. Close to TTC. Fully furnished 2-bedroom apartment. Air-conditioned; underground parking. Piano. Balcony facing ravine. Very quiet building. No pets. August 15, 1998 — June 15, 1999. \$1,600 inclusive. Call (416) 968-7022.

**Clinton Street.** Beautiful upper 2-storey, 2 bedrooms, 2 baths, decks, renovated Victorian, furnished. Available September 1 or earlier, short- or long-term. \$1,800 + hydro. (416) 588-9691.

## ACCOMMODATION RENTALS REQUIRED

**September 1 or earlier.** Writer wants bright, charming duplex apartment/condo in Annex near TTC, pref. Victorian reno, fireplace, en suite appliances. Long lease; would consider sabbatical. I'm responsible, stable, don't smoke. References. 923-4183. cbishop@interlog.com

## ACCOMMODATION SHARED

**Danforth and Broadview.** Fully renovated house to share. Ideal for visiting professor or doctoral student. TTC 15 minutes to U of T. A 9x12 furnished bedroom/office with Mac computer 21" screen, modem, unlimited Web, with private deck over backyard. \$475. All appliances, fireplace, yard. Street parking. Non-smoking, pet-free, organized, quiet. Includes maid/utilities. Call Ken Shepard, Ph.D. 463-0423.

**Summer, possibly longer.** Two-bedroom apartment in house near Danforth and TTC, to share with woman, non-smoker. Laundry, can furnish. Available room on separate floor, leads out to large deck. \$450/month inclusive. (416) 461-5189.

## ACCOMMODATION OVERSEAS

**Provence, South of France.** Furnished 3-bedroom house, picturesque village of Puylobrier, 20 km. east of Aix-en-Provence. Phone, washer, central heating. From August 1998. \$1,100 per month inclusive. 8eth, (416) 978-7458, (416) 588-2580, e-mail: b.savan@utoronto.ca

**Paris-Montmartre.** Perfect sabbatical rental. Bright, spacious, modernized, furnished two-bedroom apartment overlooking peaceful treed courtyard. Six appliances. Secure. Elevator. Resident concierge. Excellent transportation/shopping. No pets/smoking. September 1. \$1,975 monthly. (416) 978-4882 or 102063.2152@compuserve.com

## BED & BREAKFAST

**Bed and Breakfast Guesthouse.** Walk to U of T. Restored Victorian home. Single, double and private en-suite accommodations. 588-0560.

## VACATION / LEISURE

**Cottage on Georgian Bay** (Wooland Beach). 2 bedroom cottage with guest cabin. Hot water shower, nice patio deck with a barbeque. Available 1st week of July or 1st 2 weeks of August. \$650/week. (416) 979-6912, Erika.

## HOUSES & PROPERTIES FOR SALE

**London, Ontario. London bound?** Contact Associate Broker Douglas Cassan, Royal LePage Triland Realty, at (519) 661-0380 or e-mail at douglascassan@royallepage.ca. Specializing in the university area since 1976.

## HEALTH SERVICES

**PERSONAL COUNSELLING** in a caring, confidential environment. U of T extended health benefits provide excellent coverage. Evening and weekend hours available. Dr. Ellen Greenberg, Registered Psychologist, The Medical Arts Building, 170 St. George Street. 944-3799.

**INDIVIDUAL AND COUPLE THERAPY.** Twenty years' experience in counselling for personal and relationship difficulties. Coverage under staff and faculty benefits. Dr. Gale Bildfell, Registered Psychologist, 114 Maitland Street (Wellesley & Jarvis). 972-6789.

**Individual psychotherapy for adults.** Evening hours available. Extended benefits coverage for U of T staff. Dr. Paula Gardner, Registered Psychologist, 114 Maitland Street (Wellesley and Jarvis). 469-6317.

**PSYCHOANALYTIC PSYCHOTHERAPY** with a Registered Psychologist. Dr. June Higgins, The Medical Arts Building, 170 St. George Street (Bloor and St. George). 928-3460.

**Psychologist providing individual and group psychotherapy.** Work stress, anxiety, depression and women's health. U of T staff health plan covers cost. Dr. Sarah Maddocks, registered psychologist, 114 Maitland Street (Wellesley & Jarvis). 972-1935 ext. 3321.

**Psychotherapy. Dr. Joan Hulbert,** Psychologist. Yonge Street near Davisville. (416) 465-9078. Focus on depression, anxiety, substance abuse, difficulties with assertiveness, relationship problems, self-esteem, abusive relationships. Fees may be covered by Employee Health Insurance Plan.

**Dr. Dianne Fraser, Psychologist.** Carlton at Berkeley, 923-7146. Brief holistic counselling and EMDR. Focus on stress, depression, anxiety, phobia, grief, substance abuse, relationships, women's issues. Complete or partial reimbursement through UT/insurance benefits.

**Individual cognitive behavioural psychotherapy.** Practice focussing on eating disorders, depression, anxiety and women's issues. U of T staff extended health care benefits provide full coverage. Dr. Janet Clewes, Registered Psychologist, 183 St. Clair Avenue West (St. Clair and Avenue Road). 929-3084.

**Psychological services for children, adolescents and families.** Comprehensive assessment of learning problems, emotional and behavioural difficulties. Individual psychotherapy, parent counselling. Dr. Meagan Smith and Dr. Arlene Young, Registered Psychologists. U of T area. 926-0218. Leave message.

**Dr. Gina Fisher, Registered Psychologist.** Psychotherapy for depression, anxiety, relationship problems, stress, gay/lesbian issues, women's issues. U of T extended health benefits cover fees. Evening appointments available. The Medical Arts Building (St. George and Bloor). (416) 932-8962.

**Psychological Services for Infants and Children.** Assessment of developmental and learning disabilities. Benefits packages may provide complete/partial reimbursement. Dr. Jo-Anne Finegan, Psychologist. 1300 Yonge Street, south of St. Clair. (416) 927-1217.

**Psychotherapy for adults.** Depression, anxiety, stress; personal, relationship, family and work concerns. Dr. Carol Musselman, Registered Psychologist, 252 8loor Street West. Call 923-6641 (ext. 2448) for a consultation. Day or evening hours. May be covered by extended health benefits.

**Psychologist providing individual, group and couple therapy.** Personal and relationship issues. U of T extended health plan provides some coverage for psychological

services. For a consultation call Dr. Heather A. White, 535-9432, 140 Albany Avenue (Bathurst/8loor).

**Dr. Dvora Trachtenberg, Registered Psychologist.** Individual psychotherapy. Couple/marital psychotherapy. Fees covered by U of T staff and faculty health plan. Evening appointments available. The Medical Arts Building (St. George/Bloor). For an appointment, please call (416) 932-8962.

**DR. WENDY C. CHAN CONSULTANTS** offers culturally sensitive psychological services by Registered Psychologist and associates to individuals, couples, families. Therapy available in Cantonese, Mandarin, Spanish, Vietnamese, English for work and academic stress, depression, anxiety, pain coping problems. Services can be covered through health benefits plan. (416) 777-1612. FrontU/Jarvis.

**Psychologists, near Scarborough Campus.** Individual psychotherapy for depression, anxiety, eating disorders. Dr. Liza Weiser (905) 660-3910 daytime; Dr. Eva Szekeley (416) 267-1736 evening appointments. U of T faculty/staff extended health benefits cover costs.

**Marital & Family Counselling** covered by U of T and other insurance. Intergenerational conflict in East and South Asian families. Adjustment of immigrants to new culture. Alcohol/drug problems. Geriatric concerns. Flexible hours. Dr. Robert L. Fisher (416) 422-3825.

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**MASSAGE** for aches, pains, and stress. 29 years' experience. Medical Arts Building. We will bill directly for your potential full coverage. Ann Ruebottom, B.A., R.M.T. (1970). Tel. 9601RMT (960-1768).

**REGISTERED MASSAGE THERAPY.** For relief of muscle tension, chronic pain and stress. Treatments are part of your extended health care plan. 170 St. George Street (at Bloor). For appointment call Mindy Hsu, B.A., R.M.T. (416) 944-1312.

## MISCELLANY

**DATE SOMEONE IN YOUR OWN LEAGUE.** Graduates and faculty of U of T, McGill, Queens, Western, the IVIES, Seven Sisters, Oxford, Cambridge, MIT, Stanford, accredited medical schools, meet alumni and academics. The Right Stuff. 800-988-5288.

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## EVENTS



### LECTURES

#### Nanoscale CMOS.

THURSDAY, JULY 9

Philip Wong, IBM. 266 Pratt Building. 11 a.m. *Energenius Centre for Advanced Nanotechnology*

#### Mathematics in Finance.

TUESDAY, JULY 14

Nobel laureate Robert Merton, Harvard University; I.E. Block Community lecture; in conjunction with the 1998 annual meeting of the Society for Industrial & Applied Mathematics. Convocation Hall. 6:14 p.m.

### COLLOQUIA

#### BYOT: Bring Your Own Topic.

THURSDAY, JUNE 25

Several issues in research ethics will be chosen to discuss; speaker: Prof. Trudo Lemmens, Joint Centre for Bioethics and Clarke Institute of Psychiatry. Dean's Conference Room, Medical Sciences Building. 12 noon. *Research Services and Research Office, Faculty of Medicine*



### SEMINARS

#### Educational Restructuring in a Portuguese Context.

WEDNESDAY, JUNE 24

Professor Margarida Fernandes, University of the Algarve, Portugal. Room 6-122, 252 Bloor St. W. 12 noon to 2 p.m. *International Centre for Educational Change/TPS, OISE/UT*

#### Molecular Cloning and Inter-Individual Variability of the Human aryl Hydrocarbon (AH) Receptor.

WEDNESDAY, JUNE 24

Judy Wong, PhD candidate, pharmacology. 4227 Medical Sciences Building. 4 p.m. *Pharmacology*

#### Cross-Talk Between p53-Dependent and Independent Pathways.

TUESDAY, JUNE 30

Varda Rotter, Weizman Institute of Science, Rehovot, Israel. 968 Mt. Sinai Hospital. 12 noon. *Samuel Lunenfeld Research Institute*



### MEETINGS & CONFERENCES

#### Governing Council

THURSDAY, JUNE 25

Council Chamber, Simcoe Hall. 4:30 p.m.

#### Planning & Budget Committee

TUESDAY, JUNE 30

Dean's Conference Room, Medical Sciences Building. 2 p.m.



### EXHIBITIONS

#### UNIVERSITY OF TORONTO ART CENTRE

TO JUNE 26

#### Windows through the Curtain, 1988

David Hlynsky, selections from suite of colour photographs of artist's travels in eastern Europe. Alcove space.

#### Douglas Walker.

Selections from *Delta* and *Echo* series of photo works. Boardroom space.

#### Christian Artifacts from Ethiopia.

JULY 7 TO SEPTEMBER 3

Twenty Ethiopian artifacts from the Malcove Collection will be on display, demonstrating the development of the manuscript tradition and icon painting in Ethiopia; in commemoration of the 95th anniversary of the birth of donor Lillian Malcove. Boardroom space. Hours: Tuesday and Friday, 11 a.m. to 4 p.m.; Wednesday and Thursday, 11 a.m. to 7 p.m.

#### ROBART'S LIBRARY

#### Honouring the Polish: Canadian Poet Stanislaw Januszko.

TO JUNE 30

Exhibition in honour of Polish-Canadian poet Stanislaw Januszko in his 85th year. Petro Jacyk Resource Centre, Room 8002. Hours: Monday to Friday, 10 a.m. to 6 p.m.

#### THOMAS FISHER RARE BOOK LIBRARY

#### Radicals and Revolutionaries:

#### The History of Canadian Communism from the Robert S. Kenny Collection.

TO JULY 10

Explores the history of Canadian communism through a display of manuscripts, ephemera, photographs, books, pamphlets and material artifacts. Hours: Monday to Friday, 9 a.m. to 5 p.m.

#### JUSTINA M. BARNICKE GALLERY

#### HART HOUSE

JUNE 25 TO JULY 23

#### Feminen Awaken.

Evita Schwallbe, art quilts. East Gallery.

#### The Alef Beit (Psalm 119).

Nancy Hazelgrove, block prints. West Gallery. Gallery hours: Monday to Friday, 11 a.m. to 7 p.m.; Saturday, 1 to 4 p.m.



### MISCELLANY

#### Campus Walking Tours.

TO AUGUST 28

Hour-long tours of the downtown campus conducted by student guides. Tours available in English, French, German and Mandarin. Nona Macdonald Visitors Centre, 25 King's College Circle. 10:30 a.m., 1 and 2:30 p.m., Monday to Friday. Information: 978-0260.

## 1998 Northrop Frye Awards

Linking teaching and research in all of our educational programs is a central objective of **Planning for 2000**, the White Paper on the university's future. To support this objective, the University of Toronto Alumni Association is pleased to join the Provost in sponsoring the **Northrop Frye Awards**.

- Five individual prizes (\$2,000) will be awarded to faculty members who demonstrate innovative and exemplary ways of linking teaching and research.
- One divisional prize (\$6,000) will be awarded to a faculty, college, school or department for extraordinary curriculum innovation aimed at strengthening the link between teaching and research.

The Provost and the UTAA invite members of the university community to submit nominations for these awards.

For further information or nomination forms, please call (416) 978-4258 or (416) 978-6536

E-mail: [louise.china@utoronto.ca](mailto:louise.china@utoronto.ca)

Forms are also available at reception, 21 King's College Circle.

**Deadline for 1998 nominations:  
5 p.m., Friday, September 11, 1998**

## COMMITTEES

### SEARCH

CHAIR, DEPARTMENT OF THEORY & POLICY STUDIES IN EDUCATION AT OISE/UT

A search committee has been established to recommend a chair of the department of theory and policy studies in education at the Ontario Institute for Studies in Education of the University of Toronto. Members are: Professor Michael Fullan, dean, OISE/UT (chair); Professors Stephen Anderson, sociology and equity studies in education, OISE/UT; Dwight Boyd, Lorna Earl, Denise Maklovic-Badali, Blair Mascaill, James Ryan, Teresa Shanahan and Michael Skolnik, theory and policy studies in education, OISE/UT; and Susan Howson, associate dean, Division II, School of Graduate Studies.

The committee would welcome nominations and submissions from interested members of the university

community until July 2. These should be forwarded to Professor Michael Fullan at OISE/UT, 252 Bloor St. W.

### REVIEW

CALL FOR NOMINATIONS  
*Provost Adel Sedra has issued a call for nominations* of individuals to serve on the committee to review the Faculty of medicine. The first term of Professor Arnie Aberman ends June 30, 1999. This fall, in keeping with the university's established practice of conducting periodic divisional reviews at the end of a dean's or principal's term, the provost will establish a committee to assess the faculty's accomplishments during the last seven years and to make recommendations for the future.

Nominations for membership of the review committee should be directed to Louis Charpentier, assistant vice-provost (health sciences), by July 10;

he can be reached by phone at 978-6662; fax, 971-1380; e-mail, [l.charpentier@utoronto.ca](mailto:l.charpentier@utoronto.ca).

CALL FOR NOMINATIONS  
*Provost Adel Sedra has issued a call for nominations* of individuals to serve on the committee to review the Faculty of Nursing. The second term of Professor Dorothy Pringle ends June 30, 1999. This fall, in keeping with the university's established practice of conducting periodic divisional reviews at the end of a dean's or principal's term, the provost will establish a committee to assess the faculty's accomplishments during the last four years and to make recommendations for the future.

Nominations for membership of the review committee should be directed to Louis Charpentier, assistant vice-provost (health sciences), by July 10; he can be reached by phone at 978-6662; fax, 971-1380; e-mail, [l.charpentier@utoronto.ca](mailto:l.charpentier@utoronto.ca).

## Bulletin Summer Schedule

THE SUMMER ISSUES OF *The Bulletin* will be published on July 20 and Aug. 17. The deadline for receipt of events listings and booking of display ads for the July issue is July 6. Editorial material and classified ads should be in *The Bulletin* offices at 21 King's College circle by July 10. The deadlines for the August issue are Aug. 4 and Aug. 7.

UNIVERSITY OF TORONTO

## THE BULLETIN

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# THE FONT OF ASPIRATION

*Universities mint the currency of human development, says honorary graduate*

By JAMES DOWNEY

NOT KNOWING WHO ELSE MIGHT BE in attendance this afternoon, and not wishing to leave anyone out of my salutation, I thought it best to use E.J. Pratt's *Inventory of Hades*:

Statesmen and apothecaries,  
Poets, plumbers, antiquaries,  
Premiers with their secretaries,  
Home and foreign missionaries...  
Scribes with wide phylacteries,  
Publicists and Sadducees,  
Scholars, saints and PhDs.

I hope that language is inclusive enough. There may, of course, be an overrepresentation of scholars and PhD's in this congregation, and an underrepresentation of saints, but that is acceptable. This, after all, is an academic convocation, not an ecclesiastical one. And saints, after all, as Oscar Wilde observed, "are only dead sinners, revised and edited."

Someone once said of Henry James that there were three phases to his writing: James the first, James the second and the Old Pretender. James the Old Pretender is what I feel like this afternoon as I contemplate what it means to be admitted to the illustrious company of men and women who constitute the *honoris causa* graduates of this great university.

There is a certain promiscuity in the way university people use adjectives such as "great" and "excellent" to refer to their programs, their colleagues, their institutions. Language, like the economy, is vulnerable to inflation and nowhere are the inflationary forces stronger than in the academy. What then does it mean to say Toronto is a great university? It means, to me, an amalgam of qualities, achievements and attributes:

- the historic role the institution has played in the intellectual, cultural, economic and scientific development of Canada;
- the formative relationship in which it has stood and stands to the major professions;
- the role it has played over time as the principal source of academic staff for other Canadian universities;
- the great institutions beyond Canada to which it is compared and by whose standards it seeks to measure its own progress;
- the intellectual distinction and hegemony of its faculty through the years in every major field of human inquiry from literature to lasers to law;
- the prominence of its alumni in public life, the professions and business;
- the consistently high quality of its students and programs as attested to by their success in national and international competitions;
- and, finally, its ability to attract superior leadership and adequate resources to renew again and again both its mission and its preeminence.

By these criteria Toronto is the Canadian university that has made the broadest and deepest contribution to Canadian society and to international scholarship. It has done so for many generations, and, what is best, under the brilliant leadership of its president it seems poised on the threshold of a new century to do so again. In Claude Bissell's elegant phrase, the University of Toronto has "firmly established itself on the main trade routes of the mind." It is in that sense Canada's flagship university.

UNIVERSITIES ARE REMARKABLY DURABLE INSTITUTIONS. Clark Kerr reminds us in a recent book that there are only 70 institutions in the West that have been in continuous existence since the Reformation. Two of them are churches, the Roman Catholic and the Lutheran; two of them are parliaments — of Iceland and the Isle of Man. The other 66 are universities.



down together, but the lamb won't get much sleep."

But as any Anglican will tell you, Newman didn't always get it right. On the positive side, there is a marvellous challenge and adventure inherent in the present situation. This is our chance to show what a beneficial and transforming influence the university can have when it is valued and heeded. Northrop Frye used to argue, and compellingly, that it was the world represented by the university that was the real world because its essence was a body of knowledge and a set of values that were abiding and constantly being verified by rational argument, empirical experiment and imaginative perception. Within that corpus of knowledge and that constellation of values were the tools and materials to build out of the world we live in a vision of the world we aspire to live in.

What Frye had in mind was not a gauzy abstraction but something much more functional. Listen to him:

"Every person with any function in society at all will have some kind of ideal vision of that society in the light of which he operates. One can hardly imagine a social worker going out to do case work without thinking of her as having, somewhere in her mind, a vision of a better, cleaner, healthier, more emotionally balanced city, as a kind of mental model in-

spiring the work she does. One can hardly imagine in fact any professional person not having such a social model — a world of health for the doctor or of justice for the judge — nor would such a social vision be confined to the professions.

"It seems to me in fact that a Utopia should be conceived, not as an impossible dream of an impossible ideal, but as the kind of working model of society that exists somewhere in the mind of every sane person who has any social function."

It is the empowering of this idealism that is the overarching purpose of the university. It is this we must ensure is not sacrificed to economic functionalism. Important though it is to serve the current needs of the society that supports us — to forge, disseminate and transfer useful knowledge, to educate and to train for the professions, to respond to labour-market demands — it is even more important to hold fast to the transcendent and transforming vision of which Frye speaks, for it is that vision which, when realized, will harmonize and ennoble disparate human aspirations and activities and weave a pattern of meaning and significance into the Brownian nature of human experience.

THE LION AND THE LAMB  
WILL LIE DOWN TOGETHER  
BUT THE LAMB  
WON'T GET MUCH SLEEP

By contrast, I doubt that there ever has been a period in the history of universities when they have been, and have been seen to be, as central to the hopes and ambitions of society as they are now. We have known all along that knowledge is the basis for human development; now it turns out to be the currency of economic prosperity as well. And universities are the principal mints of that currency.

This is both good news and bad for universities. If it is true, as John Henry Newman observed, that "the common sense of mankind has associated the search after truth with seclusion and quiet," then I'm afraid we can forget about the search for truth. For no social institution that is judged to be essential to a nation's progress will be allowed much seclusion. As Woody Allen has somewhere said, "The lion and the lamb will lie

I HOPE YOU WHO GRADUATE TODAY WITH ADVANCED degrees in many fields of academic and professional competence have a sense of all this. I hope we haven't so isolated and insulated you in your corridors of specialization that you haven't had time or occasion to explore the splendid edifice of knowledge that a great university represents. If we have, don't despair; you will have the rest of your lives to remedy the situation. You will need the university in a way earlier generations of graduates didn't. You will have greater professional requirements to know about the methods and results of academic research in your various fields. This will be, in part, the basis of a lifelong connection with your Alma Mater.

But I hope there will be more than that. I hope that you will expect of your university that it should give leadership in the future, as it has done in the past, in the building of a more enlightened, tolerant and compassionate society. For if there is such a thing as "lifelong learning," there is also such a thing as "lifelearn longing," that is, a longing to learn that is life-deep and life-wide as well as lifelong. For as long as its graduates express this need, a great university will seek to meet it.

*James Downey is president of the University of Waterloo. He spoke as an honorary graduate at convocation ceremonies June 11.*